Amendment to claims

1. (Currently amended) A wiper blade partial pressure setting method for a wiper blade that included a backing, which is received in a blade rubber that wipes a wiping surface, wherein the backing spreads an urging force applied from a wiper arm toward the wiping surface in a longitudinal direction of the blade rubber to unify contact pressures of the blade rubber against the wiping surface, the wiper blade partial pressure setting method comprising: being characterized by:

virtually dividing the backing into a plurality of regions in a longitudinal direction of the backing;

discretizing a wiping area of the wiper blade in the wiping surface in a wiping direction of the wiper blade and in a longitudinal direction of the wiper blade; and

setting at least one of a curvature and a rigidity of each of the plurality of virtually divided regions of the backing in such a manner that a sum of variation differences of the contact pressures at respective discretized points is minimized.

2. (Currently amended) The wiper blade partial pressure setting method according to claim 1, wherein characterized in that the sum of the variation differences of the contact pressures is:

a sum of absolute values of differences, each of which is between the contact pressure at a corresponding one of the discretized points and a reference value; or

a sum of squares of the differences, each of which is between the contact pressure at the corresponding one of the discretized points and the reference value.

3. (Currently amended) The wiper blade partial pressure setting method according to

claim 1, further comprising claim 1 or 2, characterized by weighting according to the

variation differences of the contact pressures.

4. (Currently amended) The wiper blade partial pressure setting method according to

claim 1, wherein any one of claims 1 to 3, characterized in that the sum of the

variation differences of the contact pressures is a sum of the variation differences of

the contact pressures computed for a round-trip of the wiper blade in the wiping

direction.

5. (Currently amended) The wiper blade partial pressure setting method according to

claim 1, wherein any one of claims 1 to 4, characterized in that the discretizing of

the wiping area of the wiper blade includes:

dividing the wiping area into equal intervals in the wiping direction of the

wiper blade; and

dividing the wiping area into equal intervals in the longitudinal direction of the

wiper blade.

6. (Currently amended) The wiper blade partial pressure setting method according to

claim 1, wherein any one of claims 1 to 5, characterized in that the virtually dividing

of the backing includes dividing the backing into equal intervals in the longitudinal

direction of the backing.

7. (Currently amended) A wiper blade comprising: being characterized by:

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a backing that is produced based on the wiper blade partial pressure setting

method recited in claim 1 any one of claims 1 to 6; and

a blade rubber that receives the backing and wipes a wiping surface, wherein

the backing spreads an urging force applied from a wiper arm toward the wiping

surface in a longitudinal direction of the blade rubber to unify contact pressures of

the blade rubber against the wiping surface.

8. (Currently amended) The wiper blade according to claim 7, wherein characterized

in that the blade rubber, which receives the backing, is held by a lever assembly

connected to the wiper arm, wherein the lever assembly includes a plurality of

levers, which are rotatable and constructed into a tournament style.

9. (Currently amended) The wiper blade according to claim 7, wherein characterized

in that the backing, which is received in the blade rubber, is constructed to be

directly connected to the wiper arm.

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